



# FACILITY COMPLIANCE INSPECTION REPORT

## Division of Waste Management Solid Waste Section

<b>UNIT TYPE:</b>											
Lined MSWLF		LCID		YW		Transfer	<b>X</b>	Compost		SLAS	<b>COUNTY: Durham</b> <b>PERMIT NO.: 32-14 T</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

**Date of Site Inspection:** July 25, 2012 **Date of Last Inspection:** October 20, 2011

**FACILITY NAME AND ADDRESS:**

Waste Industries LLC - Stone Park Court Transfer Facility  
 148 Stone Park Court  
 Durham, NC 27703

**GPS COORDINATES:** N: 35.95148 E: -78.85680

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Bill Davidson, General Manager  
 w. 919-596-1363  
 f. 919-598-1852  
[william.davidson@wasteindustries.com](mailto:william.davidson@wasteindustries.com)

**FACILITY CONTACT ADDRESS:**

Bill Davidson, General Manager  
 Waste Industries LLC - Stone Park Court Transfer Facility  
 148 Stone Park Court  
 Durham, NC 27703

**PARTICIPANTS**

John Patrone, NCDENR – Solid Waste Section (SWS)  
 Bill Davidson, General Manager – Waste Industries LLC  
 Reginald Sherman, Operations Manager – Waste Industries LLC ([reginald.sherman@wasteindustries.com](mailto:reginald.sherman@wasteindustries.com))  
 Doug Satterfield, Lead Manager – Waste Industries LLC

**STATUS OF PERMIT:**

Permit To Operate (PTO) issued October 8, 2010  
 PTO expiration date October 8, 2015

**PURPOSE OF SITE VISIT:**

Comprehensive Audit

**STATUS OF PAST NOTED VIOLATIONS:**

None

**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 2 of 5

**OBSERVED VIOLATIONS**

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

**ADDITIONAL COMMENTS**

On July 25, 2012, John Patrone met with Bill Davidson, Reginald Sherman, and Doug Satterfield to conduct a comprehensive audit of the Waste Industries LLC - Stone Park Court Transfer Facility located on Stone Park Court in Durham, Durham County.

1. The facility is owned and operated by Waste Industries LLC.
2. Waste Industries LLC - Stone Park Court Transfer Facility is located adjacent to Waste Industries LLC – Land Clearing and Inert Debris (LCID) Landfill (32-J). Access to the LCID landfill is via the transfer station facility entrance.
3. The facility permit, site plan, and operations plan were discussed.
4. The facility is open Monday through Friday from 7:00 am to 4:30 pm.
5. The facility is permitted to receive municipal solid waste (MSW) generated in Alamance, Chatham, Durham, Granville, Orange, and Wake Counties and construction and demolition debris (C&D) generated in Chatham, Durham, Franklin, Granville, Harnett, Johnston, Nash, and Wake Counties. Municipal solid waste is hauled to Waste Industries LLC - Sampson County Disposal, Inc. (82-02), C&D is hauled to Waste Industries, Inc. - Red Rock Disposal LLC (92-28), and LCID is hauled to Waste Industries LLC – LCID Landfill (32-J).
6. The LCID landfill (32-J) is permitted to receive material from Durham, Orange, and Wake Counties. Ensure that LCID from additional counties is not accepted at the transfer facility for disposal at the LCID landfill. Mr. Davidson stated that C&D and LCID is not received from Alamance, Chatham, and Granville Counties.
7. The following are facility certified Transfer Station Operations Specialist personnel:
  - a. William R. Davidson, Jr., TS-2012049, exp. 06/22/15
  - b. Reginald D. Sherman, TS-2012061, exp. 06/22/15
  - c. James T. Chavis, TS-20101105, exp. 11/29/13
8. A vehicle scale test was conducted by AAA Scale Company on March 30, 2012 and June 27, 2012. Zero error noted. Mr. Davidson stated that the facility will install an outside vehicle display in ~ a month. And that the NC Department of Agriculture & Consumer Services conducted a vehicle scale test in the fall of 2011.
9. The transfer station has two receiving sections. The tipping floor is divided by cement push-wall into two halves. One side receives MSW and the other receives C&D. Both the MSW and C&D tipping floors have a dedicated transfer trailer load-out bay. LCID is separated-out on the C&D tipping floor and placed in dumpsters, stored adjacent to the transfer station building. Cardboard and scrap metal are separated-out on the C&D tipping floor. Cardboard is placed on a cement slab outside, adjacent to the transfer station building, and loaded into a trailer until hauled to Sonoco Recycling, Inc. Scrap metal is stored in metal boxes until hauled to Fortress Metals, Inc.
10. The facility does not store scrap metal and LCID on the transfer facility floor prior to placing in boxes.
11. The facility maintains records of the amount of material received and origin of load. Daily and monthly records were reviewed for January through June 2012. Tonnage received is 642,285.38.
12. The facility annual report (FAR) was received by SWS on July 12, 2012. Tonnage received July 2011 through June 2012 is 131,929.16.
13. Transfer trailers hauled-off contain ~ 19 – 24 tons of MSW and ~ 13 – 22 tons of C&D.
14. Transfer trailers hauled-off daily: 20 – 25 MSW and ~ 5 C&D. And ~ 1 - 30 yd<sup>3</sup> dumpster a month is taken to the LCID landfill.

**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 3 of 5

15. The facility routinely has 2 or 3 full transfer trailers stored on-site overnight. Transfer trailers are rarely stored on site over the weekend.
16. The facility does not accept scrap tires, electronics, wooden pallets (unless associated with C&D activities), and white goods; although it is permitted to accept white goods. If white goods are inadvertently received they are picked-up by Fortress Metals, Inc. White goods received shall be handled appropriately such that chlorofluorocarbons (CFCs) do not leak-out.
17. Hilco Transportation Company owns and hauls the load-out trailers. If not live-loaded, Waste Industries LLC personnel move the transfer trailers on site.
18. Transfer trailers on site appeared to be in good condition. The facility has contracted with Hilco Transportation, Inc. as of July 16, 2012.
19. Waste screening reports were reviewed for November 1, 2011 through July 12, 2012. The facility conducts ~ 1 random inspection per day or ~ every 400 tons received.
20. The leachate settling tank was pumped-out by Ivey's Septic Tank Service, Inc. on January 13, 2012.
21. The leachate settling tank is piped to the North Durham Wastewater Treatment Plant (WWTP).
22. The transfer station load-out bay drains require service. The drain serving the C&D load-out bay contained what appeared to be a large volume of leachate and was missing its grate and the load-out bay serving MSW contained pooled leachate. Immediately following the facility inspection Mr. Davidson had the C&D drain serviced and a grate installed. The facility is actively investigating issues concerning the transfer trailer load-out bay drains.
23. The transfer station (building) appeared to be in good repair.
24. There appeared to be no build-up of residue on the walls and ceiling of the transfer station.
25. The facility cleans the transfer station floor daily at the end of each workday.
26. No windblown material was observed.
27. The facility is secured by a locked gate. Personnel are on site during operating hours.
28. Access roads are of all-weather construction.
29. The facility has proper signage.
30. The permit expiration date is October 8, 2015.
31. Permit renewal application shall be submitted to the SWS by April 8, 2015.

Please contact me if you have any questions or concerns regarding this inspection report.



John Patrone  
Environmental Senior Specialist  
*Regional Representative*

Phone: 336-771-5095 Fax: 336-771-4631

Sent on: <u>August 6, 2012</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. <input type="checkbox"/>
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Copies: Jason Watkins, Western District Supervisor  
Jessica Montie, Compliance Officer  
Reginald Sherman, Operations Manager – Waste Industries LLC

**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 4 of 5

Digital photographs taken July 25, 2012  
by John Patrone, DWM-SWS

Transfer station building – C&D tipping floor/area



Transfer station building – MSW tipping floor/area



Transfer station building load-out bay, MSW



Transfer station building load-out bay, C&D (drain to be/has been serviced)





**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 5 of 5



Transfer station building load-out bay – C&D drain cleaned and grate installed (facility digital picture 07/31/12)